

Electronic Acknowledgement Receipt

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|--|---|
| EFS ID: | 1109563 |
| Application Number: | 10718192 |
| Confirmation Number: | 9795 |
| Title of Invention: | Heat spreader ball grid array (HSBGA) design for low-k integrated circuits (IC) |
| First Named Inventor: | Yian-Liang Kuo |
| Customer Number: | 24504 |
| Filer: | Daniel R. McClure/Hui Chin Barnhill |
| Filer Authorized By: | Daniel R. McClure |
| Attorney Docket Number: | TS03-336 |
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| Application Type: | Utility |
| International Application Number: | |

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|------------------------|----|
| Submitted with Payment | no |
|------------------------|----|

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) | Multi Part | Pages |
|-----------------|--|--------------|------------------|------------|-------|
| 1 | Information Disclosure Statement (IDS) Filed | 00398073.PDF | 130347 | no | 3 |

Warnings:**Information:**

This is not an USPTO supplied IDS fillable form

2

Information Disclosure Statement
(IDS) Filed

00398064.pdf

6005499

no

4

Warnings:**Information:**

3

Foreign Reference

00398055.pdf

385091

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4

Warnings:**Information:**

4

Foreign Reference

00398056.pdf

633779

no

7

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Total Files Size (in bytes):

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.